

Tafeln  

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II  

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Darmführende Magensthen



*Pr-E*

*X-E 33F*

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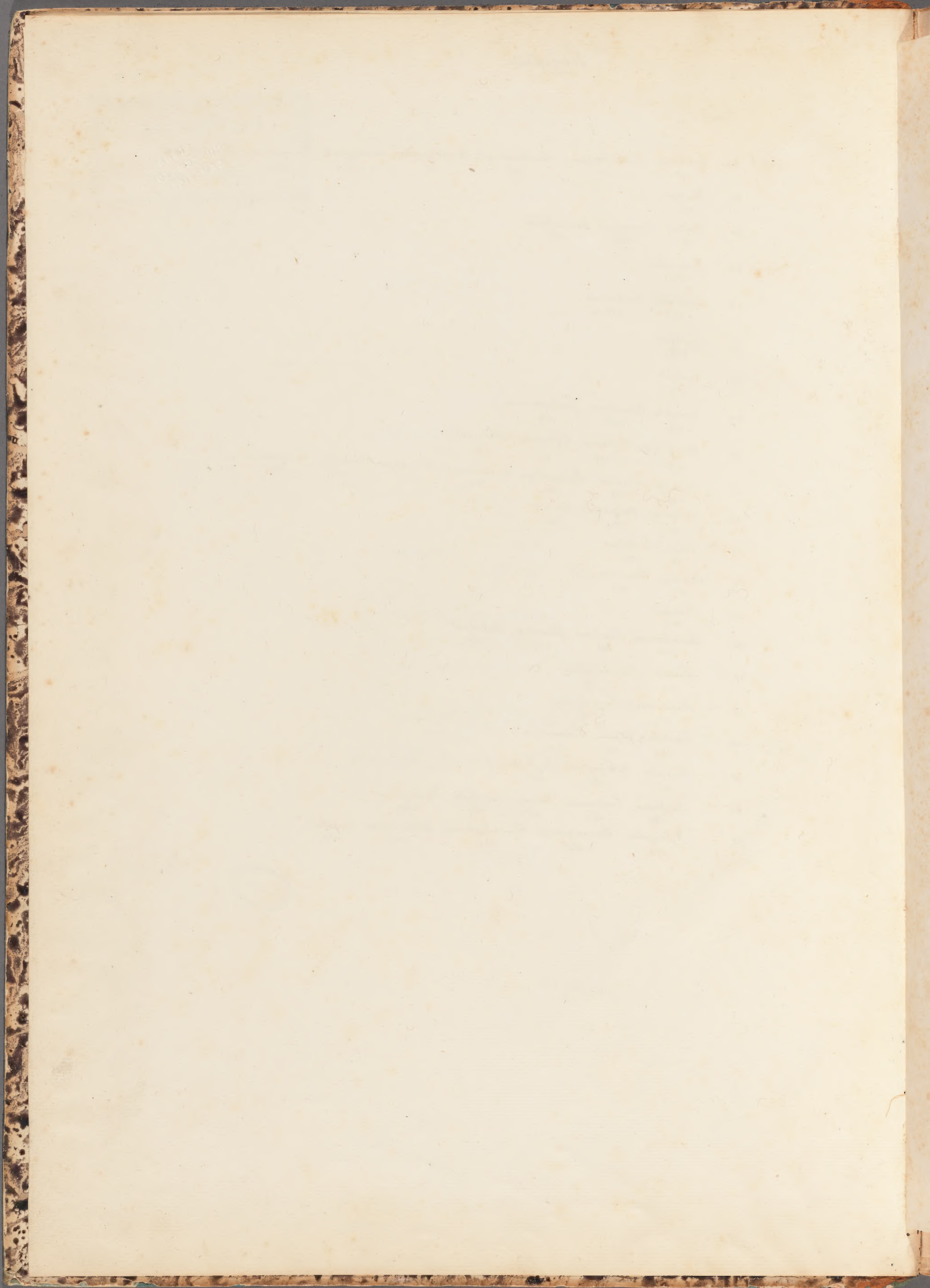
# Polygastrica

Inhalt.

|            |                                                                                                               |      |      |      |      |      |      |      |
|------------|---------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|
| Tafel. 22. | <u>Cyclidina</u><br>Cyclidium, Pantotrichum, Chaetomonas, Chaetotrypha, Chaetoglena, Peridinium, Glenodinium. | 248. | 247. | 248. | 250. | 252. | 252. | 257. |
| 23.        | Stentor, g. sp.                                                                                               | 261. |      |      |      |      |      |      |
| 24.        | Stentor, Trichodina, Urocentrum                                                                               | 261. | 265. | 266. |      |      |      |      |
| 25.        | Vorticella.                                                                                                   | 267. |      |      |      |      |      |      |
| 26.        | Vorticella, Larchesium                                                                                        | 267. | 277. |      |      |      |      |      |
| 27.        | Epistylis.                                                                                                    | 279. |      |      |      |      |      |      |
| 28.        | Epistylis                                                                                                     | 279. |      |      |      |      |      |      |
| 29.        | Epistylis, Quercularia, Zoothamnium.                                                                          | 279. | 286. | 288. |      |      |      |      |
| 30.        | Ophrydium, Tentinus, Vaginicola, Colturnia                                                                    | 292. | 294. | 295. | 297. |      |      |      |
| 31.        | Enchelys, Sisona, Actinophrys, Trichodiscus, Podophrya, Trichoda, Lacrymaria.                                 | 299. | 302. | 303. | 304. | 305. | 306. | 309. |
| 32.        | Leucophrys, Holophrya, Perodora.                                                                              | 311. | 314. | 315. |      |      |      |      |
| 33.        | <u>Colpoda</u> Colpus, Trachelius.                                                                            | 317. | 320. |      |      |      |      |      |
| 34.        | Loxodes, Bursaria, g. sp.                                                                                     | 323. | 325. |      |      |      |      |      |
| 35.        | Bursaria.                                                                                                     | 325. |      |      |      |      |      |      |
| 36.        | Gyrostomum, Phialina, Glaucoma, Chilodon.                                                                     | 332. | 333. | 334. | 336. |      |      |      |
| 37.        | Nasocela, Amphileptus                                                                                         | 338. | 334. |      |      |      |      |      |
| 38.        | Amphileptus, Trachelocera, Ophryotrocha                                                                       | 334. | 341. |      |      |      |      |      |
| 39.        | <u>Alipidina</u> Stipidiscia, Colpoda, Paramecium                                                             | 344. | 346. | 349. |      |      |      |      |
| 40.        | Uroleptus, Ophryoglena, Oxytricha, g. sp.                                                                     | 358. | 360. | 360. |      |      |      |      |
| 41.        | Oxytricha, Ceratidium, Kerona, Urostyle, Stylogochia.                                                         | 363. | 367. | 368. | 369. | 370. |      |      |
| 42.        | Stylogochia, Discosephalus, Himantophorus, Alamedodon, Euplotes.                                              | 370. | 375. | 375. | 376. | 377. |      |      |

LAGASSIZ









I. IV. CYCLIDIUM V. VI. CHAETOMOXAS VII. IX. PANTOTRICHUM X. XI. CHAETOTYPHILA

XII. CHAETOGLAENA XIII. XIV. PERIDINIUM XV. XVI. GLENODINIUM

1. *C. Glaucoma* 1/56 2. *C. margaritaceum* 1/64 3. *C. planum* 1/220 4. *C. lendiforme* 1/565 5. *CH. Globularis* 1/540 6. *CH. constricta* 1/50 7. *P. Enchelys* 1/56 8. *P. foliacea* 1/52 9. *P. lagenula* 1/48 10. *CH. armata* 1/52 11. *CH. aspera* 1/48 12. *CH. rotundica* 1/56 13. *P. cinctum* 1/48 14. *P. Pulvisculus* 1/56 15. *P. fuscum* 1/54 16. *P. acuminatum* 1/48 17. *P. cornutum* 1/52 18. *P. Tripes* 1/52 19. *P. Michaelis* 1/48 20. *P. furca* 1/58 21. *P. furca* 1/50 22. *G. cinctum* 1/48 23. *G. tabulatum* 1/56 24. *G. apicalatum* 1/56



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STENTOR.

I. ST. Mülleri.  $\frac{1}{8}$  - II. ST. caeruleus.  $\frac{1}{4}$  - III. ST. niger.  $\frac{1}{6}$ .



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I. II. STENTOR. III. VI. TRICHODINA. VII. UROCENTRUM.

I. ST. polymorphus 1/3. II. ST. Roeselii 5/8. III. Ventaculata 1/4. IV. T. Pediculus 1/4.  
V. T. vorax 1/4. VI. T. Grandinella 1/4. VII. U. Turbo 1/4.



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VORTICELLA.

I. *N. nebulifera*.  $\frac{1}{40}$ " II. *N. citrina*.  $\frac{1}{40}$ " III. *N. microstoma*.  $\frac{1}{50}$ " IV. *N. campanula*.  $\frac{1}{40}$ " V. *N. hamata*.  $\frac{1}{40}$ "

gen. v. Ehrenberg.

gest. v. C. E. Widen.



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I. VORTICELLA. V. CARCHESIUM.

I. V. chlorostigma - 1/40. II. V. patellina - 1/44. III. V. Convallaria - 1/20. IV. V. picta - 1/44.  
V. C. polytipinum - 1/66.



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EPISTYLIS.

I. *E. Galea* 1/10" II. *E. anastatica* 1/24" III. *E. grandis* 1/40" IV. *E. Borystir* 1/200" V. *E. vegetans* 1/288" VI. *E. parvettica* 1/300" VII. *E. arabica* 1/360"



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EPISTYLIS.

I. *E. plicatilis*.  $\frac{1}{16}$  II. *E. flavicans*.  $\frac{1}{16}$  III. *E. lucaei*.  $\frac{1}{16}$  IV. *E. digitalis*.  $\frac{1}{20}$



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I. EPISTYLIS II. ZOOTHAMNIUM

I. *E. nutans*  $\frac{1}{32}$ " II. *Z. arbuscula*  $\frac{1}{18}$ " III. *Z. nigrum*  $\frac{1}{18}$ "

des. v. Ehrenberg.

gest. v. C.E. Miller

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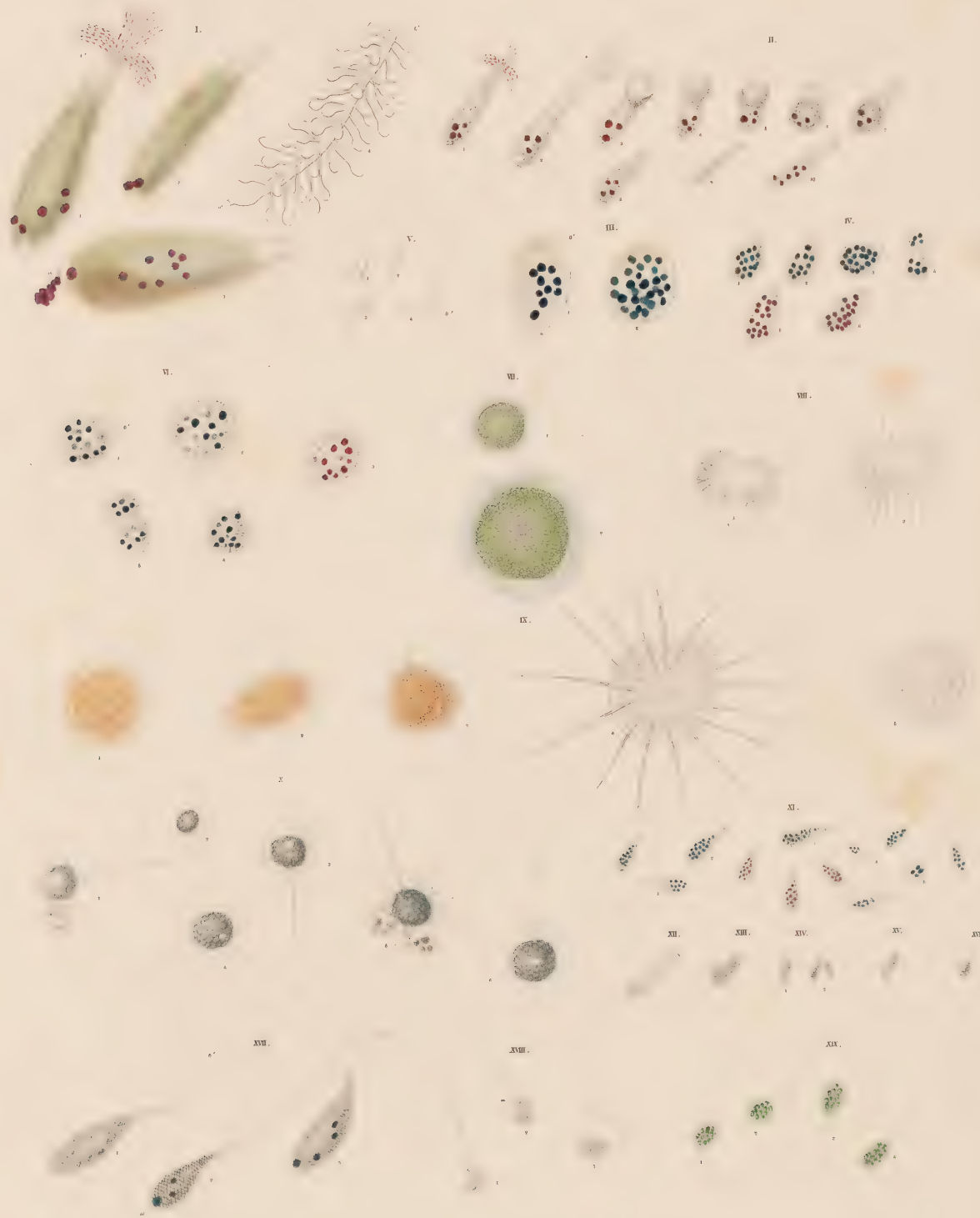


I. OPHRYDUM. II. TINTINNUS. IV. VAGINICOLA. VII. COTHURNIA.

I. O. *versatile* 1/60. II. T. *inquilinus* 1/60. III. T. *subulatus* 1/60. IV. V. *tincta* 1/60. V. V. *crystallina* 1/60.  
 VI. V. *decumbens* 1/60. VII. C. *imberbis* 1/60. VIII. C. *maritima* 1/60. IX. C. *harmensis* 1/60.



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I. IV. ENCHELYS. V. DISOMA. VI. VII. ACTINOPHRYS. IX. TRICHODISCUS. X. PODOPHYA. XI. XVI. TRICHODA.

XVII. XIX. LACRYMARIA.

I. *E. Pupa*.  $\frac{1}{12}$  II. *E. Farctimen*.  $\frac{1}{36}$  III. *E. infusca*.  $\frac{1}{20}$  IV. *E. nebulosa*.  $\frac{1}{48}$  V. *D. vacillans*.  $\frac{1}{24}$  VI. *A. Sol.*.  $\frac{1}{36}$  VII. *A. nridis*.  $\frac{1}{24}$  VIII. *A. difformis*.  $\frac{1}{24}$  IX. *T. Sol.*.  $\frac{1}{18}$  X. *P. fida*.  $\frac{1}{36}$  XI. *T. pura*.  $\frac{1}{60}$  XII. *T. Nasamonum*.  $\frac{1}{24}$  XIII. *T. Tondu*.  $\frac{1}{60}$  XIV. *T. aethiopica*.  $\frac{1}{60}$  XV. *T. asiatica*.  $\frac{1}{72}$  XVI. *T. Pyram.*.  $\frac{1}{100}$  XVII. *L. Proteus*.  $\frac{1}{42}$  XVIII. *L. Seta*.  $\frac{1}{18}$  XIX. *L. rugosa*.  $\frac{1}{24}$



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I-VI. LEUCOPHRYS. VII-IX. HOLOPHRYA. X-XI. PRORODON.

I. *L. patula*.  $\frac{1}{2}$ " II. *L. Spathula*.  $\frac{1}{2}$ " III. *L. sanguinea*.  $\frac{1}{2}$ " IV. *L. pyriformis*.  $\frac{1}{4}$ " V. *L. carnian*.  $\frac{1}{2}$ " VI. *L. Anodontae*.  $\frac{1}{2}$ "

VII. *H. Ovum*.  $\frac{1}{2}$ " VIII. *H. difcolor*.  $\frac{1}{2}$ " IX. *H. Coleps*.  $\frac{1}{4}$ " X. *P. niveus*.  $\frac{1}{2}$ " XI. *P. leres*.  $\frac{1}{2}$ "



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I-X COLEPS VI-XIII TRACHELIUS.

- I. *Chirtus* - 196°. II. *Cyridis* - 1/4°. III. *Celongatus* 1/4°. IV. *Camphacanthus* 1/4°. V. *Cincivrus* - 1/4°. VI. *Anas* - 1/4°. VII. *T. vorax* - 1/4°. VIII. *T. Meleagris* 1/4°. IX. *T. Lamella* 1/4°. X. *T. Anaticula* - 1/4°. XI. *T. trichophorus* - 1/4°. XII. *T. globulifer* - 1/4°. XIII. *T. Ovum* - 1/4°.



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I. IV. LOXODES. V. IX. BURSARIA.

I. I. *Rostrum* 1/2 mm. L. *Cithara* 5/16 mm. L. *Bursaria* 1/24 mm. L. *plicatus* 1/36 mm. V. *B. truncatella* 1/5 mm. VI. *B. Forticella* 1/5 mm.  
VII. *B. renalis* 1/10 mm. VIII. *B. Leuotis* 1/12 mm. IX. *B. Papa* 1/21 mm.



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BURSARIA.

I. *B. perur*  $\frac{1}{16}$ " II. *B. flava*  $\frac{1}{8}$ "-III. *B. Entozoon*  $\frac{1}{16}$ " IV. *B. intestinalis*  $\frac{1}{16}$ " V. *B. Nucleus*  $\frac{1}{16}$ " VI. *B. cordiformis*  $\frac{1}{16}$ " VII. *B. Raurum*  $\frac{1}{8}$ " VIII. *B. lateritia*  $\frac{1}{16}$ " IX. *B. aurantiaca*  $\frac{1}{16}$ "



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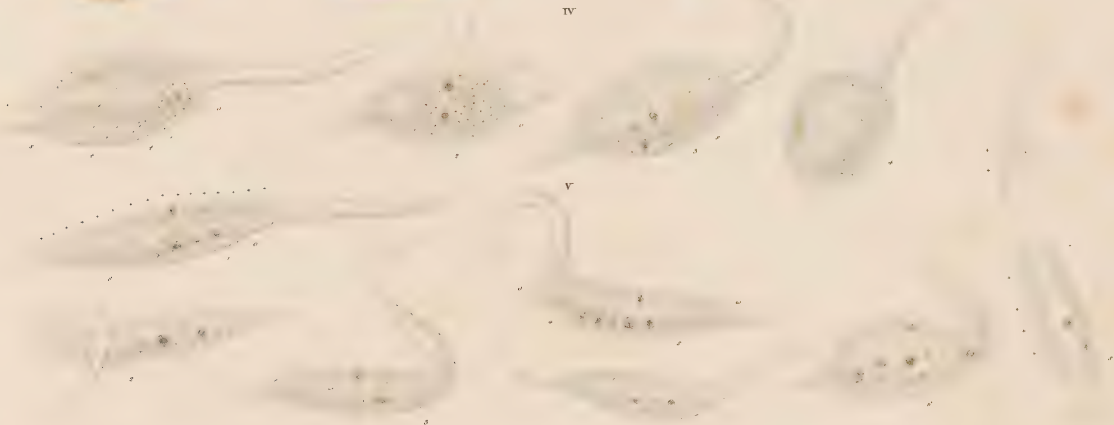
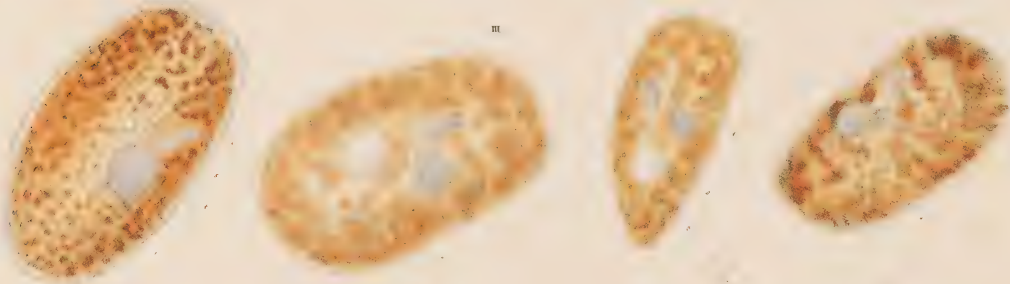
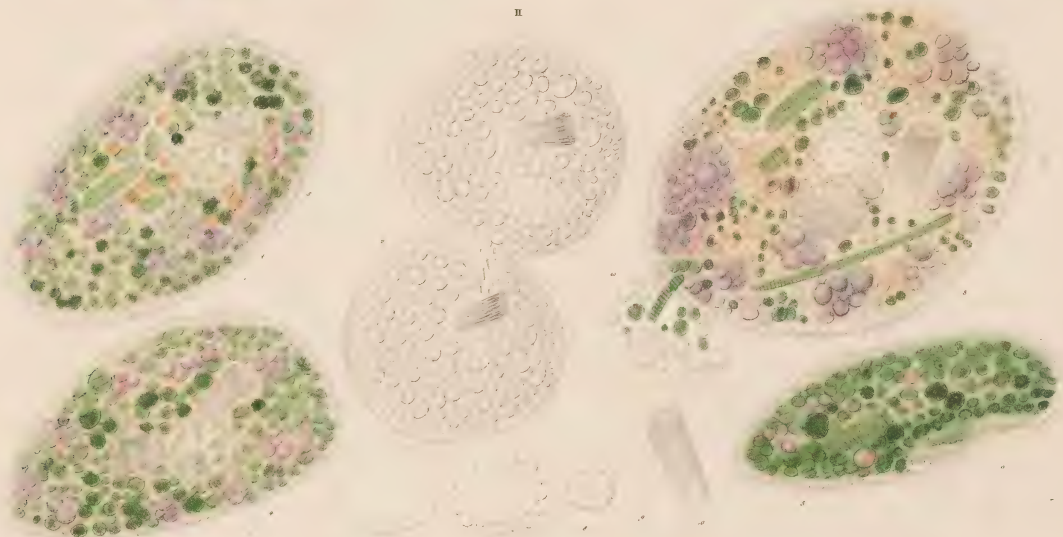
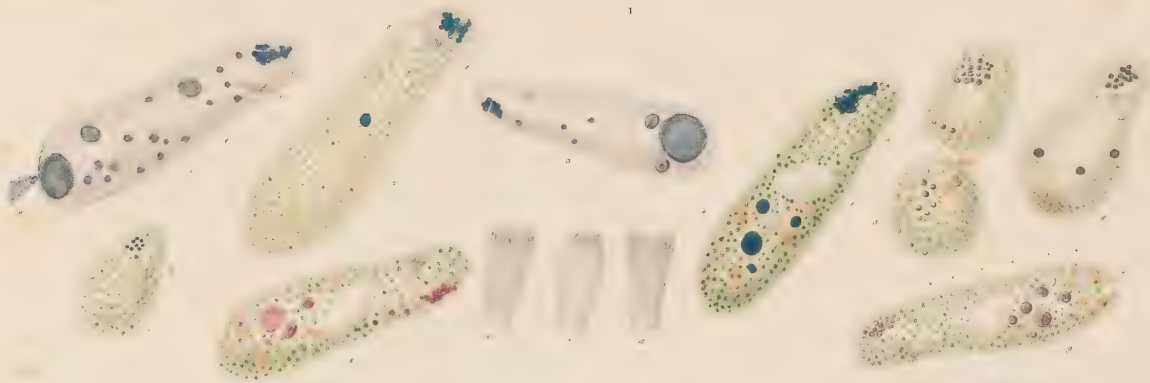
I. II SPIROSTOMUM. III. IV. PHALINA. V. GLAUCOMA. VI. IX CHILODON.

I. SP. *viridis*.  $\frac{1}{40}$ . II. SP. *ambigua*.  $\frac{1}{6}$ . III. PH. *vermicularis*.  $\frac{1}{30}$ . IV. PH. *viridis*.  $\frac{1}{4}$ . V. G. *scintillans*.  $\frac{1}{4}$ . VI. CH. *laureus*.  $\frac{1}{4}$ .

VII. CH. *caeculus*.  $\frac{1}{4}$ . VIII. CH. *uncinatus*.  $\frac{1}{4}$ . IX. CH. *ornatus*.  $\frac{1}{4}$ .



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I. III NASSULA IV. V. AMPHILEPTUS

I. N. elegans 100 μ N. ornata 160 μ N. aurea 100 μ N. A. duseri 100 μ N. A. margaritifera 100 μ

aus v. Ehrenberg

gest. v. C. E. Weber



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## I. VI AMPHILEPTUS VII. IX TRACHELOCERCA.

I. *A. moniliger* 1/6" II. *A. viridis* 1/6" III. *A. Rosida* 1/6" IV. *A. Melagris* 1/6" V. *A. longicollis* 1/6" VI. *A. papillosus* 1/6"

VII. *T. Olor* 1/6" VIII. *T. viridis* 1/6" IX. *T. biceps* 1/6"



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I. II. ASPIDISCA. III-V. KOLPODA. VI-XIII. PARAMECIUM.

I. A. Lynceus 148. II. A. denticulata 148. III. K. Ren. 148. IV. K. Lucullio 148. V. K. Lucullus 148. VI. P. Aurelia 148. VII. P. caudatum 148. VIII. P. Chrysalis 148.  
IX. P. Kolpoda 148. X. P. sinaiticum 148. XI. P. ovatum 148. XII. P. compressum 148. XIII. P. Miltum 148.

ges. v. Ehrenberg

ges. v. C. E. Weber



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## I-V. UROLEPTUS. VI-VIII. OPHRYOGLENA. IX-XI. OXYTRICHA.

I. *U. Pictus*  $\frac{1}{2}$ - $\frac{1}{4}$ . II. *U. Musculus*  $\frac{1}{6}$ - $\frac{1}{4}$ . III. *U. Hospes*  $\frac{1}{6}$ - $\frac{1}{4}$ . IV. *U. Lanella*  $\frac{1}{6}$ - $\frac{1}{4}$ . V. *U. Filum*  $\frac{1}{4}$ - $\frac{1}{2}$ . VI. *O. atra*  $\frac{1}{6}$ - $\frac{1}{4}$ . VII. *O. acuminata*  $\frac{1}{6}$ - $\frac{1}{4}$ . VIII. *O. flavicans*  $\frac{1}{6}$ - $\frac{1}{4}$ .

IX. *O. rubra*  $\frac{1}{6}$ - $\frac{1}{4}$ . X. *O. Pellionella*  $\frac{1}{6}$ - $\frac{1}{4}$ . XI. *O. caudata*  $\frac{1}{6}$ - $\frac{1}{4}$ .



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I. OXYTRICHA. VI. CERATIDIUM. VII. KERONA. VIII. UROSTYLA. IX. STYLONYCHIA.  
 I. O. *eurythoma* - 1/50" II. O. *gibba* - 1/50" III. O. *Pallaster* - 1/50" IV. O. *Cicada* - 1/50" V. O. *Lepus* - 1/50" VI. C. *cune-*  
*tum* - 1/50" VII. K. *Polyporum* - 1/50" VIII. U. *grandis* - 1/50" IX. ST. *Mytilus* - 1/50"



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I. V. STYLONYCHIA VI. DISCOCEPHALUS VII. HIMANTOPUS VIII. CHLAMIDODON IX. XVII. EUPLOTES.

I. ST. pustulata  $\frac{1}{45}$  II. ST. Silarus  $\frac{1}{60}$  III. ST. appendiculata  $\frac{1}{54}$  IV. ST. histrio  $\frac{1}{50}$  V. ST. lanceolata  $\frac{1}{50}$  VI. D. rotatorius  $\frac{1}{60}$  VII. H. Charon  $\frac{1}{60}$  VIII. CH. Mnemosyne  $\frac{1}{20}$

IX. E. Patella  $\frac{1}{50}$  X. E. Charon  $\frac{1}{54}$  XI. E. striatus  $\frac{1}{50}$  XII. E. appendiculatus  $\frac{1}{50}$  XIII. E. truncatus  $\frac{1}{50}$  XIV. E. monostylus  $\frac{1}{54}$

XV. E. aculeatus  $\frac{1}{50}$  XVI. E. turritus  $\frac{1}{50}$  XVII. E. Amer  $\frac{1}{54}$



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